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REDUCTION OF MILITARY BUDGETS

Military expenditures in standardized form reported by States

Report of the Secretary-General

Addendum

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II. REPLIES RECEIVED FROM GOVERNMENTS

BARBADOS

[Original: English]

[18 September 1990]

Instrument for standardized international reporting of military expenditures

(Actual outlays, current prices)

Country: Barbados Fiscal year: 1 April 1989-31 March 1990

National currency and unit of measure: Barbados dollars

(The unit of measure should not exceed one ten thousandth of the total military expenditures)

BARBADOS (BARBADOS DOLLARS)

FORCE GROUPS / RESOURCE COSTS	STRATEGIC FORCES (1)	LAND FORCES (2)	NAVAL FORCES (3)	AIR FORCES (4)	OTHER COMBAT FORCES (5)	CENTRAL SUPPORT ADMINISTRATION AND COMMAND: SUPPORT (6)	CENTRAL SUPPORT ADMINISTRATION AND COMMAND: COMMAND (7)	PARAMILITARY FORCES (8)	MILITARY ASSISTANCE: HOME TERRITORY (9)	MILITARY ASSISTANCE: ABROAD (10)	MILITARY ASSISTANCE: UN PEACE KEEPING (11)	UNDISTRIBUTED (12)	TOTAL MILITARY EXPENDITURE (13)	CIVIL DEFENCE (14)
1. OPERATING COSTS..												7 184 837	7 184 837	
1.1 PERSONNEL.....												4 399 773	4 399 773	
1.1.1 CONSCRIPTS..														
1.1.2 OTHER MILITARY PERSONNEL, INCL. RESERVES.....												308 656	308 656	
1.1.3 CIVILIAN PERSONNEL.....												147 791	147 791	
1.2 OPERATIONS AND MAINTENANCE.....														
1.2.1 MATERIALS FOR CURRENT USE...												1 044 898	1 044 898	
1.2.2 MAINTENANCE AND REPAIR.....												927 607	927 607	
1.2.3 PURCHASED SERVICES.....												333 160	333 160	
1.2.4 RENT COSTS..												32 952	32 952	
1.2.5 OTHER.....														
2. PROCUREMENT AND CONSTRUCTION.....												25 925	25 925	
2.1 PROCUREMENT....														
2.1.1 AIRCRAFT AND ENGINES.....														
2.1.2 MISSILES, INCL. CONVENTIONAL WARHEADS.....														
2.1.3 NUCLEAR WARHEADS AND BOMBS														

BARBADOS (BARBADOS DOLLARS)

FORCE GROUPS	STRATE-GIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMI-LITARY FORCES	MILITARY ASSISTANCE			UNDI-STRIBU-TED	TOTAL MILITA-RY EXPE-NDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRI-TORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
2.1.4 SHIPS AND BOATS.....														
2.1.5 ARMOURED VEHICLES.....														
2.1.6 ARTILLERY...														
2.1.7 OTHER ORDNANCE AND GROUND FORCE WEAPONS.....														
2.1.8 AMMUNITION..														
2.1.9 ELECTRONICS AND COMMUNICATIONS														
2.1.10 NON-ARMOURED VEHICLES.														
2.1.11 OTHER.....												25 925	25 925	
2.2 CONSTRUCTION....														
2.2.1 AIR BASES, AIRFIELDS.....														
2.2.2 MISSILE SITES.....														
2.2.3 NAVAL BASES AND FACILITIES....														
2.2.4 ELECTRONICS, ETC.....														
2.2.5 PERSONNEL FACILITIES.....														
2.2.6 MEDICAL FACILITIES.....														
2.2.7 TRAINING FACILITIES.....														
2.2.8 WAREHOUSES, DEPOTS ETC.....														

BARBADOS (BARBADOS DOLLARS)

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMILITARY FORCES	MILITARY ASSISTANCE			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRITORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
2.2.9 COMMAND AND ADM. FACILITIES...														
2.2.10 FORTIFICATIONS....														
2.2.11 SHELTERS...														
2.2.12 LAND.....														
2.2.13 OTHER.....														
3. RESEARCH AND DEVELOPMENT.....														
3.1 BASIC AND APPLIED RESEARCH..														
3.2 DEVELOPMENT, TESTING AND EVALUATION.....														
4. TOTAL (1+2+3)...												7 220 762	7 220 762	

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Part II

1. In order to approximate the opportunity costs of using conscripts in the military sector, the following information is requested:

(a) The average civilian wage rate that the conscripts would have been likely to obtain during the reporting year if they had not been occupied in the military sector.

Answer: -

If such an estimate is not available, respondents are requested to suggest an average civilian wage rate that may be readily available and that the respondents believe might serve as a reasonable measure of opportunity costs.

(b) The number of man-years devoted by conscripts to military service during the reporting year concerned.

Answer: -

2. With reference to point (d) of the specific guidelines above, respondents are requested to give below the total amount of military assistance received from abroad during the reporting year. The amount should be given in the same denomination and currency as used in the matrix, preferably converted from foreign currencies to national currency at average annual market or par value exchange rate as reported by the International Monetary Fund.

Answer: -

3. With reference to points (n) and (o) above, the requested information should be reported here in the same value terms as used in the matrix. It is requested that total expenditures, at least, and preferably detailed by type of force group as in columns 1 to 12 of the matrix, be reported for the following items:

Depletion of ammunition:

Sales from the military sector of:

(a) Land)
(b) Real estate other than land)
(c) Equipment) not applicable.
(d) Services)
(e) Other)

4. Respondents are requested to submit information as to whether statistics of the following kinds would be readily available for the reporting year.

	Answer	
	Available	Not available
Price index of specific relevance to the military sector		X
Exports of military equipment		X
Such exports divided by:		
(i) Countries		X
(ii) Regions		X
Imports of military equipment		X
Such imports divided by:		
(i) Countries		X
(ii) Regions		X

5. If a regularly published exchange rate is unavailable, or considered unsuitable for converting military expenditures, respondents are requested to comment on other possible ways for comparing the military expenditures of the responding country with those of other countries.

UNION OF SOVIET SOCIALIST REPUBLICS

[Original: English]

[12 October 1990]

Instrument for standardized international reporting of military expenditures

(Actual outlays, current prices)

Country: Union of Soviet Socialist Republics

Fiscal year: 1 January-31 December 1989

National currency and unit of measure: roubles (millions)

(The unit of measure should not exceed one ten thousandth of the total military expenditures)

USSR (1 000 000 ROUBLES)

FORCE GROUPS	STRATEGIC FORCES a/	LAND FORCES a/	NAVAL FORCES a/	AIR FORCES a/	OTHER COMBAT FORCES a/	CENTRAL SUPPORT ADMINISTRATION AND COMMAND b/		PARAMILITARY FORCES c/	MILITARY ASSISTANCE d/			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE e/
						SUPPORT	COMMAND		HOME TERRITORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1. OPERATING COSTS..	...	9 950	2 737	2 226	2 540	2 506	121	1 113	-	...	...	2 239	23 432	114
1.1 PERSONNEL.... f/	...	4 943	1 241	1 296	1 626	...	94	537	-	...	...	2 239	11 976	61
1.1.1 CONSCRIPTS..	...	...	...	...	...	...	...	...	-	...	...		...	...
1.1.2 OTHER MILITARY PERSONNEL, INCL. RESERVES.....	...	3 393	953	1 092	1 392	...	82	336	-	...	...	2 239	9 487	...
1.1.3 CIVILIAN PERSONNEL.....	...	1 550	288	204	234	...	12	201	-	...	...		2 489	61
1.2 OPERATIONS AND MAINTENANCE.....	...	5 007	1 496	930	914	2 506	27	576	-	...	...		11 456	53
1.2.1 MATERIALS FOR CURRENT USE...	...	2 824	450	144	229	1 632	6	268	-	...	...		5 553	14
1.2.2 MAINTENANCE AND REPAIR g/.....	...	1 158	931	732	486	...	6	252	-	...	...		3 565	...
1.2.3 PURCHASED SERVICES.....	...	1 025	115	54	199	874	15	52	-	...	...		2 334	...
1.2.4 RENT COSTS..	...	..	..	..	..	..	..	..	-	...	...		..	..
1.2.5 OTHER.....	...	...	...	...	...	...	...	4	-	...	...		4	39
2. PROCUREMENT AND CONSTRUCTION.....	...	10 093	7 193	7 360	6 771	5 521	...	740	-	...	...	2 031	39 709	9
2.1 PROCUREMENT....	...	9 273	6 531	6 941	5 465	4 361	...	637	-	...	...	2 031	35 239	...
2.1.1 AIRCRAFT AND ENGINES.....	...	...	210	1 845	949	...	...	94	-	...	...		3 098	...
2.1.2 MISSILES, INCL. CONVENTIONAL WARHEADS..	..	995	695	562	1 621	..	..	..	-	..	...		3 873	...
2.1.3 NUCLEAR h/ WARHEADS AND BOMBS	...	...	...	...	...	...	...	...	-	...	...	2 031	2 031	...

USSR (1 000 000 ROUBLES)

FORCE GROUPS	STRATEGIC FORCES a/	LAND FORCES a/	NAVAL FORCES a/	AIR FORCES a/	OTHER COMBAT FORCES a/	CENTRAL SUPPORT ADMINISTRATION AND COMMAND b/		PARAMILITARY FORCES c/	MILITARY ASSISTANCE d/			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE e/
						SUPPORT	COMMAND		HOME TERRITORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
2.1.4 SHIPS AND BOATS	...	...	2 993	...	...	...	...	205	-	...	...		3 198	...
2.1.5 ARMOURED VEHICLES	...	2 137	...	...	...	2	...	30	-	...	...		2 169	...
2.1.6 ARTILLERY	...	418	12	...	...	...	...	1	-	...	...		431	...
2.1.7 OTHER ORDNANCE AND GROUND FORCE WEAPONS	...	819	...	...	...	36	...	17	-	...	...		872	...
2.1.8 AMMUNITION	...	2 256	487	757	...	...	...	30	-	...	...		3 530	...
2.1.9 ELECTRONICS AND COMMUNICATIONS	...	779	495	927	767	2 591	...	185	-	...	...		5 744	...
2.1.10 NON-ARMOURED VEHICLES	...	...	...	...	...	...	...	50	-	...	...		50	...
2.1.11 OTHER	...	1 869	1 639	2 850	2 128	1 732	...	25	-	...	...		10 243	...
2.2 CONSTRUCTION	...	820	662	419	1 306	1 160	...	103	-	...	...		4 470	9
2.2.1 AIR BASES, AIRFIELDS	...	...	...	...	...	...	...	...	-	...	...		...	...
2.2.2 MISSILE SITES	...	...	...	...	...	...	...	...	-	...	...		...	...
2.2.3 NAVAL BASES AND FACILITIES	...	...	...	...	...	...	...	...	-	...	...		...	...
2.2.4 ELECTRONICS, ETC.	...	...	...	...	...	...	...	...	-	...	...		...	...
2.2.5 PERSONNEL FACILITIES	...	...	...	...	...	...	...	...	-	...	...		...	...
2.2.6 MEDICAL FACILITIES	...	...	...	...	...	...	...	...	-	...	...		...	...
2.2.7 TRAINING FACILITIES	...	...	...	...	...	...	...	...	-	...	...		...	...
2.2.8 WAREHOUSES, DEPOTS ETC.	...	...	...	...	...	...	...	...	-	...	...		...	...

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USSR (1 000 000 ROUBLES)

FORCE GROUPS	STRATEGIC FORCES a/	LAND FORCES a/	NAVAL FORCES a/	AIR FORCES a/	OTHER COMBAT FORCES a/	CENTRAL SUPPORT ADMINISTRATION AND COMMAND b/		PARAMILITARY FORCES c/	MILITARY ASSISTANCE d/			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE e/
						SUPPORT	COMMAND		HOME TERRITORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
2.2.9 COMMAND AND ADM. FACILITIES	...	...	...	...	...	...	...	...	-	...	...		...	...
2.2.10 FORTIFICATIONS	...	...	...	...	...	...	...	...	-	...	...		...	...
2.2.11 SHELTERS	...	...	...	...	...	...	...	...	-	...	...		...	...
2.2.12 LAND	...	...	...	...	...	...	...	...	-	...	...		...	...
2.2.13 OTHER	...	...	...	...	...	...	...	...						
3. RESEARCH AND DEVELOPMENT i/	...	966	2 160	2 734	7 484	140	394	9	-	...	...	250	14 137	...
3.1 BASIC AND APPLIED RESEARCH	...	...	...	...	...	...	...	...	-	...	...		...	...
3.2 DEVELOPMENT, TESTING AND EVALUATION	...	...	...	...	...	...	...	...	-	...	...		...	...
4. TOTAL (1+2+3)	...	21 009	12 090	12 320	16 705	8 167	515	1 862	-	673	...	4 520	77 951	123

(Footnotes on following page)

(Footnotes)

a/ Reporting of military expenditure by force groups and expenditure items is carried out in accordance with the schedule adopted in the USSR for the armed forces and the classification of income and expenditure in the USSR budget and the budgets of the Union Republics.

Since strategic forces do not have a clearly designated structure, falling as they do within various branches of the armed forces, there are no figures in column 1.

Column 2 gives the figures for land forces, and column 3 those for naval forces. Column 4 indicates air forces and column 5 strategic missile forces, anti-aircraft defence forces and other armed forces which are not part of the land, naval and air forces.

b/ Column 6 gives the figures for central support for the armed forces as a whole, and column 7 those for command, including the main and central administrative departments of the USSR Ministry of Defence and support units.

c/ Column 8 gives the figures for paramilitary forces, which are not part of the USSR armed forces; these figures are submitted by the frontier troops of the USSR State Security Committee, the territorial troops of the USSR Ministry of the Interior and the instruction centres of the All-Union Voluntary Society for co-operation with the Army, Navy and Air Force (DOSAAF) for training conscripts for service in the armed forces.

d/ Column 10 gives the figures for non-reimbursable military assistance to foreign countries.

e/ Column 14 gives the figures for maintaining the civil-defence headquarters staff at the Republic, krai (territorial), and oblast (regional) level. Expenditure for the maintenance of civil-defence depots, bases and military units which form part of military districts are included in the category of maintenance of land forces (column 2); no breakdown of these figures seems feasible.

f/ Row 1.1 gives the figures for all types of payments to personnel (daily subsistence, pay and other remuneration for military and civilian personnel). This row in column 12 gives the figures for pensions paid to military personnel.

g/ Row 1.2.2 gives the figures for repair and maintenance of weapons and military technology, and also of equipment and facilities.

h/ Row 2.1.3 in column 12 gives the figures for the expenditure of the USSR Ministry of Atomic Energy and Industry in connection with defence.

i/ Owing to the lack of available data, it seems impossible to differentiate the expenditure for research and development envisaged in rows 3.1 and 3.2. Row 3 in column 12 gives the figures for the expenditure of institutes of the USSR Academy of Sciences and the USSR State Committee for National Education in connection with defence.

Part II

1. In order to approximate the opportunity costs of using conscripts in the military sector, the following information is requested:

(a) The average civilian wage rate that the conscripts would have been likely to obtain during the reporting year if they had not been occupied in the military sector.

Answer: In 1989 the average monthly wage rate in industry was 240 roubles and in agriculture 196 roubles.

(b) The number of man-years devoted by conscripts to military service during the reporting year concerned.

Answer: figures not available.

2. With reference to point (d) of the specific guidelines above, respondents are requested to give below the total amount of military assistance received from abroad during the reporting year. The amount should be given in the same denomination and currency as used in the matrix, preferably converted from foreign currencies to national currency at average annual market or par value exchange rate as reported by the International Monetary Fund.

Answer: None.

3. With reference to points (n) and (o) above, the requested information should be reported here in the same value terms as used in the matrix. It is requested that total expenditures, at least, and preferably detailed by type of force group as in columns 1 to 12 of the matrix, be reported for the following items:

Depletion of ammunition: figures not available.

Sales from the military sector of:

(a)	Land	None
(b)	Real estate other than land	None
(c)	Equipment	Figures not available
(d)	Services	
(e)	Other	

4. Respondents are requested to submit information as to whether statistics of the following kinds would be readily available for the reporting year.

	Answer	
	Available	Not available
Price index of specific relevance to the military sector		X
Exports of military equipment	X	
Such exports divided by:		
(i) Countries	X	
(ii) Regions	X	
Imports of military equipment	X	
Such imports divided by:		
(i) Countries	X	
(ii) Regions	X	

5. If a regularly published exchange rate is unavailable, or considered unsuitable for converting military expenditure, respondents are requested to comment on other possible ways for comparing the military expenditure of the responding country with those of other countries.

In order to compare military expenditure, the purchasing-power parity of national currencies must be calculated.

UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND

[Original: English]

[3 October 1990]

Instrument for standardized international reporting of military expenditures

(Actual outlays, current prices)

Country: United Kingdom of Great Britain and Northern Ireland Fiscal year: 1 April 1988-1 March 1989

National currency and unit of measure: pounds sterling (hundreds of thousands)

(The unit of measure should not exceed one ten thousandth of the total military expenditures)

UNITED KINGDOM OF GREAT BRITAIN AND NOTHERN IRELAND (100 000 POUNDS STERLING)

FORCE GROUPS	STRATE-GIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMI-LITARY FORCES	MILITARY ASSISTANCE			UNDI-STRIBU-TED	TOTAL MILITA-RY EXPE-NDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRI-TORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1. OPERATING COSTS..		45 986	31 046	33 365		25 392				126			135 915	
1.1 PERSONNEL.....		32 584	15 846	18 509		7 396							74 335	
1.1.1 CONSCRIPTS..														
1.1.2 OTHER MILITARY PERSONNEL, INCL. RESERVES.....		25 230	11 857	16 399									53 486	
1.1.3 CIVILIAN PERSONNEL.....		7 354	3 989	2 110		7 396							20 849	
1.2 OPERATIONS AND MAINTENANCE.....		13 402	15 200	14 856		17 996				126			61 580	
1.2.1 MATERIALS FOR CURRENT USE...		12 883	8 567	9 592		10 231							41 273	
1.2.2 MAINTENANCE AND REPAIR.....		449	6 243	5 256		565							12 513	
1.2.3 PURCHASED SERVICES.....														
1.2.4 RENT COSTS..														
1.2.5 OTHER.....		70	390	8		7 200				126			7 794	
2. PROCUREMENT AND CONSTRUCTION.....		13 071	24 560	19 457		1 943							59 031	
2.1 PROCUREMENT....		10 857	22 280	17 873									51 010	
2.1.1 AIRCRAFT AND ENGINES.....		613	1 472	10 682									12 767	
2.1.2 MISSILES, INCL. CONVENTIONAL WARHEADS.....		2 176	2 150	2 685									7 011	
2.1.3 NUCLEAR WARHEADS AND BOMBS														

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UNITED KINGDOM OF GREAT BRITAIN AND NOTHERN IRELAND (100 000 POUNDS STERLING)

FORCE GROUPS	STRATE-GIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMI-LITARY FORCES	MILITARY ASSISTANCE			UNDI-STRIBU-TED	TOTAL MILITA-RY EXPE-NDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRI-TORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
2.1.4 SHIPS AND BOATS		4	16 350	-5									16 349	
2.1.5 ARMOURED VEHICLES		2 169	28	119									2 316	
2.1.6 ARTILLERY		225	3	12									240	
2.1.7 OTHER ORDNANCE AND GROUND FORCE WEAPONS		339	4	19									362	
2.1.8 AMMUNITION		1 771	1 585	459									3 815	
2.1.9 ELECTRONICS AND COMMUNICATIONS		1 945	538	3 815									6 298	
2.1.10 NON-ARMOURED VEHICLES		1 615	150	87									1 852	
2.1.11 OTHER														
2.2 CONSTRUCTION		2 214	2 280	1 584		1 943							8 021	
2.2.1 AIR BASES, AIRFIELDS														
2.2.2 MISSILE SITES														
2.2.3 NAVAL BASES AND FACILITIES														
2.2.4 ELECTRONICS, ETC														
2.2.5 PERSONNEL FACILITIES														
2.2.6 MEDICAL FACILITIES														
2.2.7 TRAINING FACILITIES														
2.2.8 WAREHOUSES, DEPOTS ETC														

UNITED KINGDOM OF GREAT BRITAIN AND NOTHERN IRELAND (100 000 POUNDS STERLING)

FORCE GROUPS	STRATE-GIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMI-LITARY FORCES	MILITARY ASSISTANCE			UNDI-STRIBU-TED	TOTAL MILITA-RY EXPE-NDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRI-TORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
2.2.9 COMMAND AND ADM. FACILITIES...														
2.2.10 FORTIFICATIONS....														
2.2.11 SHELTERS...														
2.2.12 LAND.....														
2.2.13 OTHER.....														
3. RESEARCH AND DEVELOPMENT.....		(2 723)	(4 905)	(5 506)		6 887							(20 021)	
3.1 BASIC AND APPLIED RESEARCH..														
3.2 DEVELOPMENT, TESTING AND EVALUATION.....														
4. TOTAL (1+2+3)...		59 057	55 606	52 822		27 335				126			194 946	

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Part II

1. In order to approximate the opportunity costs of using conscripts in the military sector, the following information is requested:

(a) The average civilian wage rate that the conscripts would have been likely to obtain during the reporting year if they had not been occupied in the military sector.

Answer: not applicable.

If such an estimate is not available, respondents are requested to suggest an average civilian wage rate that may be readily available and that the respondents believe might serve as a reasonable measure of opportunity costs.

(b) The number of man-years devoted by conscripts to military service during the reporting year concerned.

Answer: not applicable.

2. With reference to point (d) of the specific guidelines above, respondents are requested to give below the total amount of military assistance received from abroad during the reporting year. The amount should be given in the same denomination and currency as used in the matrix, preferably converted from foreign currencies to national currency at average annual market or par value exchange rate as reported by the International Monetary Fund.

Answer: not applicable.

3. With reference to points (n) and (o) above, the requested information should be reported here in the same value terms as used in the matrix. It is requested that total expenditures, at least, and preferably detailed by type of force group as in columns 1 to 12 of the matrix, be reported for the following items:

Depletion of ammunition:

Sales from the military sector of:

(a) Land)
) £ 150 million.
(b) Real estate other than land)

(c) Equipment £ 60 million.

(d) Services

(e) Other

4. Respondents are requested to submit information as to whether statistics of the following kinds would be readily available for the reporting year.

	Answer	
	Available	Not available
Price index of specific relevance to the military sector	X	
Exports of military equipment	X	
Such exports divided by:		
(i) Countries		X
(ii) Regions	X	
Imports of military equipment		
Such imports divided by:		
(i) Countries		X
(ii) Regions	X	

5. If a regularly published exchange rate is unavailable, or considered unsuitable for converting military expenditures, respondents are requested to comment on other possible ways for comparing the military expenditures of the responding country with those of other countries.

UNITED STATES OF AMERICA

[Original: English]

[24 October 1990]

Instrument for standardized international reporting of military expenditures

(Actual outlays, current prices)

Country: United States of America Fiscal year: 1 October 1988 to 30 September 1989

National currency and unit of measure: United States dollars (millions)

(The unit of measure should not exceed one ten thousandth of the total military expenditures)

UNITED STATES OF AMERICA (1 000 000 US DOLLARS)

FORCE GROUPS / RESOURCE COSTS	STRATEGIC FORCES a/ (1)	LAND FORCES a/ (2)	NAVAL FORCES a/ (3)	AIR FORCES a/ (4)	OTHER COMBAT FORCES a/ (5)	CENTRAL SUPPORT ADMINISTRATION AND COMMAND: SUPPORT a/ (6)	CENTRAL SUPPORT ADMINISTRATION AND COMMAND: COMMAND a/ (7)	PARAMILITARY FORCES a/ (8)	MILITARY ASSISTANCE: HOME TERRITORY (9)	MILITARY ASSISTANCE: ABROAD b/ (10)	MILITARY ASSISTANCE: UN PEACE KEEPING (11)	UNDISTRIBUTED (12)	TOTAL MILITARY EXPENDITURE (13)	CIVIL DEFENCE c/ (14)
1. OPERATING COSTS..	...	53 691	49 481	45 297	8 028	7 622	312	8 120	-	...	...		172 551	144
1.1 PERSONNEL.....	...	35 085	29 395	26 320	5 996	4 632	2	5 487	-	...	...		106 917	19
1.1.1 CONSCRIPTS..	..	..	..	..	..	..	..	..	-	..	..		..	..
1.1.2 OTHER MILITARY PERSONNEL, INCL. RESERVES.....	...	23 688	17 798	18 774	5 351	...	... d/	3 774	-	...	...		69 386	...
1.1.3 CIVILIAN PERSONNEL.....	...	11 397	11 597	7 546	645	4 632	2	1 713	-	...	...		37 531	...
1.2 OPERATIONS AND MAINTENANCE.....	...	18 606	20 086	18 977	2 032	2 990	310	2 633	-	...	...		65 634	e/ 125
1.2.1 MATERIALS FOR CURRENT USE...	...	...	...	...	...	...	...	...	-	...	...		...	...
1.2.2 MAINTENANCE AND REPAIR.....	...	...	...	...	...	...	...	...	-	...	...		...	...
1.2.3 PURCHASED SERVICES.....	...	...	...	...	...	...	...	...	-	...	...		...	...
1.2.4 RENT COSTS..	...	...	...	...	...	...	...	...	-	...	...		...	...
1.2.5 OTHER.....	...	...	...	...	...	...	...	...	-	...	...		...	...
2. PROCUREMENT AND CONSTRUCTION..	...	17 121	33 135	31 782	1 341	2 184	301	1 231	-	...	...	8 119	95 214	-
2.1 PROCUREMENT f/	...	15 834	31 567	30 215	1 341	1 706	...	957	-	...	...	8 119	89 739	...
2.1.1 AIRCRAFT AND ENGINES.....	...	2 834		14 662	...	...	...	...	-	...	...		17 496	..
2.1.2 MISSILES, INCL. CONVENTIONAL WARHEADS.....	...	2 09	15 630	7 349	...	...	...	...	-	...	...		15 630 10 058	..
2.1.3 NUCLEAR WARHEADS AND BOMBS	...	...	...	...	...	...	...	...	-	...	...	g/ 8 119	8 119	..

/...

UNITED STATES OF AMERICA (1 000 000 US DOLLARS)

FORCE GROUPS	STRATEGIC FORCES a/	LAND FORCES a/	NAVAL FORCES a/	AIR FORCES a/	OTHER COMBAT FORCES a/	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMILITARY FORCES a/	MILITARY ASSISTANCE			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE c/
						SUPPORT a/	COMMAND a/		HOME TERRITORY	ABROAD b/	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
2.1.4 SHIPS AND BOATS	...	...	10 587	..	...	...	...	...	-	...	...		10 587	..
2.1.5 ARMOURED VEHICLES	...	3 272	...	...	...	...	...	...	-	...	...		3 272	..
2.1.6 ARTILLERY	...	...	...	...	...	...	...	...	-	...	...		...	..
2.1.7 OTHER ORDNANCE AND GROUND FORCE WEAPONS	...	...	...	...	...	...	...	...	-	...	...		...	..
2.1.8 AMMUNITION	...	1 992	...	...	...	...	...	...	-	...	...		1 992	..
2.1.9 ELECTRONICS AND COMMUNICATIONS	...	...	...	...	...	...	...	...	-	...	...		...	...
2.1.10 NON-ARMOURED VEHICLES	...	...	...	...	...	...	...	...	-	...	...		...	...
2.1.11 OTHER	...	5 027	5 350	8 204	...	...	h/	957	-	...	...		19 583	...
2.2 CONSTRUCTION h/	...	1 287	1 568	1 567	h/	478	30	274	-	...	...		5 475	-
2.2.1 AIR BASES, AIRFIELDS	...	...	...	...	...	...	...	...	-	...	...		...	..
2.2.2 MISSILE SITES	...	...	...	...	...	...	...	...	-	...	...		...	...
2.2.3 NAVAL BASES AND FACILITIES	...	...	...	...	...	...	...	...	-	...	...		...	...
2.2.4 ELECTRONICS, ETC	...	...	...	...	...	...	...	...	-	...	...		...	...
2.2.5 PERSONNEL FACILITIES	...	...	...	...	...	...	...	...	-	...	...		...	...
2.2.6 MEDICAL FACILITIES	...	...	...	...	...	...	...	...	-	...	...		...	...
2.2.7 TRAINING FACILITIES	...	...	...	...	...	...	...	...	-	...	...		...	...
2.2.8 WAREHOUSES, DEPOTS ETC	...	...	...	...	...	...	...	...	-	...	...		...	...

UNITED STATES OF AMERICA (1 000 000 US DOLLARS)

FORCE GROUPS / RESOURCE COSTS	STRATEGIC FORCES a/ (1)	LAND FORCES a/ (2)	NAVAL FORCES a/ (3)	AIR FORCES a/ (4)	OTHER COMBAT FORCES a/ (5)	CENTRAL SUPPORT ADMINISTRATION AND COMMAND: SUPPORT a/ (6)	CENTRAL SUPPORT ADMINISTRATION AND COMMAND: COMMAND a/ (7)	PARAMILITARY FORCES a/ (8)	MILITARY ASSISTANCE: HOME TERRITORY (9)	MILITARY ASSISTANCE: ABROAD b/ (10)	MILITARY ASSISTANCE: UN PEACE KEEPING (11)	UNDISTRIBUTED (12)	TOTAL MILITARY EXPENDITURE (13)	CIVIL DEFENCE c/ (14)
2.2.9 COMMAND AND ADM. FACILITIES...	...	...	...	...	...	...	...	...	-	...	...		...	...
2.2.10 FORTIFICATIONS....	...	...	...	...	...	...	...	...	-	...	...		...	...
2.2.11 SHELTERS...	...	...	...	...	...	...	...	...	-	...	...		...	...
2.2.12 LAND.....	...	...	...	...	...	...	...	...	-	...	...		...	...
2.2.13 OTHER.....	...	...	...	...	...	...	...	...	-	...	...		...	...
3. RESEARCH AND DEVELOPMENT.....	...	3 887	9 188	14 479	...	7 681	...	...	-	...	...		35 235	1
3.1 BASIC AND APPLIED RESEARCH..	...	...	...	...	...	...	...	...	-	...	...		...	...
3.2 DEVELOPMENT, TESTING AND EVALUATION.....	...	...	...	...	...	...	...	...	-	...	...		...	...
4. TOTAL (1+2+3)...	...	74 699	91 804	91 558	9 369	17 487	613	9 351	-	1 460	36	8 119	304 496	145

(Notes to matrix on following page)

/...

Notes to matrix

0 = Nil or less than 1/2 unit. .. = Not applicable. ... = Not readily available.

(This report is assumed to incorporate footnotes a/ through u/ of the matrix as defined in the instructions accompanying the "Instrument for Standardized International Reporting of Military Expenditures", contained in the annex to United Nations reports on military expenditures reported by States.)

a/ In United States practice, the accounting of military outlays is primarily in terms of the titles used in appropriation legislation in the United States Congress, which follows organizational entities of the Armed Forces. Thus, data in column 2 are for Army; column 3, Navy; column 4, Air Force; column 5, Marine Corps; column 6, Defence agencies (including the Office of the Secretary of Defense); column 7, Defence-wide (Defence stock and industrial funds and miscellaneous defence-wide activities); and column 8, National Guard. Outlay data for column 1 are not readily available, since strategic forces do not constitute a distinct organization but are located in several branches of service. Accounting by major force missions more closely resembling the force groups in this matrix, including strategic, is conducted for the "budget authority" approved by the Congress. For further explanation, see the United States reply for the practical test of the reporting instrument contained in document A/35/479.

b/ Includes economic support fund, not included in reports of years prior to 1985.

c/ Federal outlays by the Federal Emergency Management Agency on civil defence programmes.

d/ Military retirement pay for all forces, shown here in earlier submissions to the United Nations, is included in columns 2-5 and 8, respectively, since the 1986 submission.

e/ Includes outlays for procurement.

f/ Outlays under official United States procurement appropriation accounts, except for their personnel compensation component, are assigned in their entirety to the most applicable cells of the United Nations matrix.

g/ Outlays by the Department of Energy on all atomic energy defence activities. In addition to outlays related to weapons and nuclear materials production, includes outlays on naval reactor development and verification and control technology.

h/ Data shown in row 2.2 are outlays under "Military Construction" appropriations except for row 2.2, column 7, which is "Family Housing, Defence" and "NATO Infrastructure". Military construction for the Marine Corps is included in the entry for row 2.2, column 3.

Part II

1. In order to approximate the opportunity costs of using conscripts in the military sector, the following information is requested:

(a) The average civilian wage rate that the conscripts would have been likely to obtain during the reporting year if they had not been occupied in the military sector.

Answer: not applicable, in the absence of conscription. Military compensation is designed to compete with civilian.

If such an estimate is not available, respondents are requested to suggest an average civilian wage rate that may be readily available and that the respondents believe might serve as a reasonable measure of opportunity costs.

(b) The number of man-years devoted by conscripts to military service during the reporting year concerned.

Answer: none (conscription has not been in practice since 1973).

2. With reference to point (d) of the specific guidelines above, respondents are requested to give below the total amount of military assistance received from abroad during the reporting year. The amount should be given in the same denomination and currency as used in the matrix, preferably converted from foreign currencies to national currency at average annual market or par value exchange rate as reported by the International Monetary Fund.

Answer: none.

3. With reference to points (n) and (o) above, the requested information should be reported here in the same value terms as used in the matrix. It is requested that total expenditures, at least, and preferably detailed by type of force group as in columns 1 to 12 of the matrix, be reported for the following items:

Depletion of ammunition: not readily available.

Sales from the military sector of:

(a) Land
(b) Real estate other than land
(c) Equipment
(d) Services
(e) Other

not readily available.

4. Respondents are requested to submit information as to whether statistics of the following kinds would be readily available for the reporting year.

	Answer	
	Available	Not available
Price index of specific relevance to the military sector	X	
Exports of military equipment	X	
Such exports divided by:		
(i) Countries	X	
(ii) Regions	X	
Imports of military equipment	X	
Such imports divided by:		
(i) Countries	X	
(ii) Regions	X	

5. If a regularly published exchange rate is unavailable, or considered unsuitable for converting military expenditures, respondents are requested to comment on other possible ways for comparing the military expenditures of the responding country with those of other countries.

Comment: Official or market exchange rates can be very unsuitable, particularly where voluntary versus conscription personnel compensation is involved. Purchasing power parities, where available, should be more accurate. They should be calculated specifically for the military sector, particularly for personnel pay.